

COMBINED DECLARATION AND POWER OF ATTORNEY FOR UTILITY OR DESIGN PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

NOVEL TREATMENT OF NEURODEGENERATIVE DISEASES BY ALTERING LEVELS OF TrkB ISOFORMS AND/OR TrkC ISOFORMS the specification of which (check only one item below): is attached hereto, and was amended on (if applicable). was filed as United States application number 10/645,546 on August 22, 2003 (if applicable). and was amended on was filed as PCT international application number (if applicable). and was amended on I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose to the Office all information known to me to be material to patentability as

defined in Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §§119 (a)-(d), 172 or 365 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

COUNTRY (if PCT, indicate "PCT")	APPLICATION NUMBER	DATE OF FILING (MM/DD/YYYY)	PRIORITY CLAIMED UND 35 U.S.C. §§119, 172 or 3	
US	60/270,553	02/22/2001	¥Yes □ No	
PCT	US02/05151	02/22/2002	¥Yes □No	
PCT	US02/16807	05/28/2002	¥ Yes □ No	
			☐ Yes ☐ No	
			☐ Yes ☐ No	
			☐ Yes ☐ No	
-			☐ Yes ☐ No	
 			☐ Yes ☐ No	

Application No. <u>10/645,546</u> Attorney Docket No. <u>028754-042</u>

I hereby appoint the following attorneys and agent(s) to prosecute said application and to transact all business in the Patent and Trademark Office connected therewith and to file, prosecute and to transact all business in connection with international applications directed to said invention:

and Malcolm K. McGowan, Ph.D.	Customer Number 2 1 8 3 9
Address all correspondence to: BURNS, DOANE, SWECKER & M Customer Number 2 1 8 3 9 P.O. Box 1404 Alexandria, Virginia 22313-1404 Address all telephone calls to: Malcolm K. McGowan, Ph.D.	MATHIS, L.L.P. at (703) 836-6620.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

GIVEN NAME (first and middle (if any))	FAMILY NAME OR SURNAME
Bruce K.	Krueger
INVENTOR'S SIGNATURE	DATE
RESIDENCE (City, State & Country)	CITIZENSHIP
Ellicott City, Maryland, USA	USA
4085 Fragile Sail Way, Ellicott City, Maryland 21042 L	ŪSA TOTAL TO
4085 Fragile Sail Way, Ellicott City, Maryland 21042 Ū	
4085 Fragile Sail Way, Ellicott City, Maryland 21042 UNAME OF SECOND INVENTOR GIVEN NAME (first and middle (if any))	FAMILY NAME OR SURNAME
4085 Fragile Sail Way, Ellicott City, Maryland 21042 UNAME OF SECOND INVENTOR GIVEN NAME (first and middle (if any)) Tami J.	FAMILY NAME OR SURNAME Kingsbury
A085 Fragile Sail Way, Ellicott City, Maryland 21042 UNAME OF SECOND INVENTOR GIVEN NAME (first and middle (if any)) Tami J. INVENTOR'S SIGNATURE RESIDENCE (City, State & Country)	FAMILY NAME OR SURNAME Kingsbury
NAME OF SECOND INVENTOR GIVEN NAME (first and middle (if any)) Tami J. INVENTOR'S SIGNATURE	FAMILY NAME OR SURNAME Kingsbury DATE

I hereby appoint the following attorneys and agent(s) to prosecute said application and to transact all business in the Patent and Trademark Office connected therewith and to file, prosecute and to transact all business in connection with international applications directed to said invention:

Robert S. Swecker	19.885	William C. Rowland	30.888	Kenneth B. Leffler	36,075
Platon N. Mandros	22,124	T. Gene Dillahunty	25,423	Fred W. Hathaway	32,236
Benton S. Duffett, Jr.	22,030	Patrick C. Keane	32.858	Wendi L. Weinstein	34,456
Norman H. Stepno	22,716	B. Jefferson Boggs, Jr.	32.344	Mary Ann Dillahunty	34,576
Ronald L. Grudziecki	24,970	William H. Benz	25,952	Donna M. Meuth	36,607
Alan E. Kopecki	25,813	Peter K. Skiff	31,917	Mark R. Kresloff	42,766
Regis E. Slutter	26,999	Richard J. McGrath	29,195	Nhat D. Phan	39,581
Samuel C. Miller, III	27,360	Matthew L. Schneider	32,814	Cindy A. Lynch	38,699
Robert G. Mukai	28,531	Michael G. Savage	32,596	Claude A.Š. Hamrick	22,586
George A. Hovanec, Jr.	28,223	Charles F. Wieland III	33,096		
James A. LaBarre	28,632	Bruce T. Wieder	33,815	All practitioners associa	ated with
E. Joseph Gess	28,510	Todd R. Walters	34,040	Customer No. 21	R39
R. Danny Huntington	27,903	Ronni S. Jillions	31,979	oustomer ito. 2 1	
Eric H. Weisblatt	30,505	Harold R. Brown III	36,341		
James W. Peterson	26,057	Allen R. Baum	36,086		
Teresa Stanek Rea	30,427	Brian P. O'Shaughnessy	32,747		

Address all correspondence to:

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Customer Number 2 1 8 3 9

P.O. Box 1404

Alexandria, Virginia 22313-1404

Address all telephone calls to: Sharon E. Crane, Ph.D. at (703) 836-6620.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Sole or First Inventor	Bruce K. Krueger		
Signature	-akly		
Date			
Residence (City, State, Country)	Ellicott City, Maryland, U.S.A.		
Citizenship	U.S.		
Post Office Address	4085 Fragile Sail Way, Ellicott City, Maryland 21042		
Full Name of Second Joint Inventor, If Any	Tami J. Kingsbury		
Signature			
Date			
Residence (City, State, Country)	Baltimore, Maryland, U.S.A.		
Citizenship	U.S.		
Post Office Address	622 Walker Avenue, Baltimore, Maryland 21212		

Application No. <u>10/645,546</u>
Attorney Docket No. <u>028754-042</u>

MAILING ADDRESS (Complete Street Address including City, State, Zip & Country) 937 Jubal Way, Frederick, Maryland 21701 USA NAME OF FIFTH INVENTOR GIVEN NAME (first and middle (if any)) INVENTOR'S SIGNATURE RESIDENCE (City, State & Country) MAILING ADDRESS (Complete Street Address including City, State, Zip & Country) NAME OF SIXTH INVENTOR GIVEN NAME (first and middle (if any)) FAMILY NAME OR SURNAME INVENTOR'S SIGNATURE DATE RESIDENCE (City, State & Country) CITIZENSHIP CITIZENSHIP			
Linda L. INVENTOR'S SIGNATURE Linda L. Bambrick DATE DATE	NAME OF THIRD INVENTOR		
INVENTOR'S SIGNATURE RESIDENCE (City, State & Country) Baltimore, Maryland, USA MAILING ADDRESS (Complete Street Address Including City, State, Zip & Country) 1972-Suigrave-Avenue, Baltimore, Maryland, 24208-USA (O () () () () () () () () () (GIVEN NAME (first and middle (if any))	FAMILY NAME OR SURNA	ME
RESIDENCE (City, State & Country) Baltimore, Maryland, USA MAILING ADDRESS (Complete Street Address including City, State, Zip & Country) MAILING ADDRESS (Complete Street Address including City, State, Zip & Country) Total And City An	Linda L.	В	ambrick
RESIDENCE*(City, State & Country) Baltimore, Maryland, USA MAILING ADDRESS (Complete Street Address including City, State, Zip & Country) 1912-Sulgrave-Avenue; Baltimore, Maryland, 21298.USA NAME OF FOURTH INVENTOR GIVEN NAME (first and middle (if any)) Susan G. RESIDENCE (City, State & Country) MAILING ADDRESS (Complete Street Address including City, State, Zip & Country) Prederick, Maryland, USA MAILING ADDRESS (Complete Street Address including City, State, Zip & Country) NAME OF FIFTH INVENTOR GIVEN NAME (first and middle (if any)) INVENTOR'S SIGNATURE RESIDENCE (City, State & Country) MAILING ADDRESS (Complete Street Address including City, State, Zip & Country) MAILING ADDRESS (Complete Street Address including City, State, Zip & Country) MAILING ADDRESS (Complete Street Address including City, State, Zip & Country) MAILING ADDRESS (Complete Street Address including City, State, Zip & Country) MAILING ADDRESS (Complete Street Address including City, State, Zip & Country) MAILING ADDRESS (Complete Street Address including City, State, Zip & Country) MAILING ADDRESS (Complete Street Address including City, State, Zip & Country) MAILING ADDRESS (Complete Street Address including City, State, Zip & Country) MAILING ADDRESS (Complete Street Address including City, State, Zip & Country) MAILING ADDRESS (Complete Street Address including City, State, Zip & Country) MAILING ADDRESS (Complete Street Address including City, State, Zip & Country)	INVENTOR'S SIGNATURE		DATE
MAILING ADDRESS (Complete Street Address Including City, State, Zip & Country) 1912-Suligrave-Avenuer-Baltimfore, Maryland-21208-USA- /O/T WILLOW GELFINDER MODE OF JUNE OF			1125/04
MAILING ADDRESS (Complete Street Address Including City, State, Zip & Country) 1912-Sulgrave-Avenuer-Baltimore, Maryland; 21298.USA- /O / T	RESIDENCE (City, State & Country)		CITIZENSHIP
1912-Sulgrave-Avenue; Baltimore, Maryland, 24209. USA- LOLT Con Africa Bulling City, NAME OF SURNAME GIVEN NAME (first and middle (if any)) Susan G. INVENTOR'S SIGNATURE RESIDENCE (City, State & Country) Frederick, Maryland, USA MAILING ADDRESS (Complete Street Address including City, State, Zip & Country) NAME OF FIFTH INVENTOR GIVEN NAME (first and middle (if any)) INVENTOR'S SIGNATURE PAMILY NAME OR SURNAME INVENTOR'S SIGNATURE DATE CITIZENSHIP CITIZENSHIP CITIZENSHIP MAILING ADDRESS (Complete Street Address including City, State, Zip & Country) MAILING ADDRESS (Complete Street Address including City, State, Zip & Country) MAILING ADDRESS (Complete Street Address including City, State, Zip & Country) MAILING ADDRESS (Complete Street Address including City, State, Zip & Country) NAME OF SIXTH INVENTOR GIVEN NAME (first and middle (if any)) FAMILY NAME OR SURNAME INVENTOR'S SIGNATURE DATE CITIZENSHIP CITIZENSHIP CITIZENSHIP	Baltimore, Maryland, USA		Consolia
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Susan G. INVENTOR'S SIGNATURE RESIDENCE (City, State & Country) Frederick, Maryland, USA MAILING ADDRESS (Complete Street Address including City, State, Zip & Country) 937 Jubal Way, Frederick, Maryland 21701 USA NAME OF FIFTH INVENTOR GIVEN NAME (first and middle (if any)) INVENTOR'S SIGNATURE RESIDENCE (City, State & Country) MAILING ADDRESS (Complete Street Address including City, State, Zip & Country) NAME OF SIXTH INVENTOR GIVEN NAME (first and middle (if any)) FAMILY NAME OR SURNAME INVENTOR'S SIGNATURE DATE RESIDENCE (City, State & Country) INVENTOR'S SIGNATURE DATE RESIDENCE (City, State & Country) CITIZENSHIP CITIZENSHIP	NAME OF FOURTH INVENTOR		
INVENTOR'S SIGNATURE RESIDENCE (City, State & Country) Frederick, Maryland, USA MAILING ADDRESS (Complete Street Address including City, State, Zip & Country) 937 Jubal Way, Frederick, Maryland 21701 USA NAME OF FIFTH INVENTOR GIVEN NAME (first and middle (if any)) INVENTOR'S SIGNATURE MAILING ADDRESS (Complete Street Address including City, State, Zip & Country) MAILING ADDRESS (Complete Street Address including City, State, Zip & Country) NAME OF SIXTH INVENTOR GIVEN NAME (first and middle (if any)) FAMILY NAME OR SURNAME INVENTOR'S SIGNATURE DATE RESIDENCE (City, State & Country) FAMILY NAME OR SURNAME INVENTOR'S SIGNATURE DATE RESIDENCE (City, State & Country) CITIZENSHIP	GIVEN NAME (first and middle (if any))	FAMILY NAME OR SURNA	ME
RESIDENCE (City, State & Country) Frederick, Maryland, USA MAILING ADDRESS (Complete Street Address including City, State, Zip & Country) 937 Jubal Way, Frederick, Maryland 21701 USA NAME OF FIFTH INVENTOR GIVEN NAME (first and middle (if any)) INVENTOR'S SIGNATURE RESIDENCE (City, State & Country) MAILING ADDRESS (Complete Street Address including City, State, Zip & Country) NAME OF SIXTH INVENTOR GIVEN NAME (first and middle (if any)) FAMILY NAME OR SURNAME INVENTOR'S SIGNATURE FAMILY NAME OR SURNAME INVENTOR'S SIGNATURE DATE RESIDENCE (City, State & Country) CITIZENSHIP CITIZENSHIP	Susan G.		Dorsey
MAILING ADDRESS (Complete Street Address including City, State, Zip & Country) 937 Jubal Way, Frederick, Maryland 21701 USA NAME OF FIFTH INVENTOR GIVEN NAME (first and middle (if any)) INVENTOR'S SIGNATURE MAILING ADDRESS (Complete Street Address including City, State, Zip & Country) MAILING ADDRESS (Complete Street Address including City, State, Zip & Country) NAME OF SIXTH INVENTOR GIVEN NAME (first and middle (if any)) FAMILY NAME OR SURNAME INVENTOR'S SIGNATURE DATE RESIDENCE (City, State & Country) CITIZENSHIP CITIZENSHIP	INVENTOR'S SIGNATURE		DATE
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RESIDENCE (City, State & Country) MAILING ADDRESS (Complete Street Address including City, State, Zip & Country) NAME OF SIXTH INVENTOR GIVEN NAME (first and middle (if any)) INVENTOR'S SIGNATURE RESIDENCE (City, State & Country) CITIZENSHIP	GIVEN NAME (first and middle (if any))	FAMILY NAME OR SURNA	ME
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GIVEN NAME (first and middle (if any)) FAMILY NAME OR SURNAME INVENTOR'S SIGNATURE DATE RESIDENCE (City, State & Country) CITIZENSHIP	MAILING ADDRESS (Complete Street Address including City, State	, Zip & Country)	<u> </u>
INVENTOR'S SIGNATURE RESIDENCE (City, State & Country) CITIZENSHIP	NAME OF SIXTH INVENTOR	·	
RESIDENCE (City, State & Country) CITIZENSHIP	GIVEN NAME (first and middle (if any))	FAMILY NAME OR SURNAI	ME
	INVENTOR'S SIGNATURE		DATE
MAILING ADDRESS (Complete Street Address including City, State, Zip & Country)	RESIDENCE (City, State & Country)	J.	CITIZENSHIP
	MAILING ADDRESS (Complete Street Address including City, State	, Zip & Country)	

Application No. <u>10/645,546</u>
Attorney Docket No. <u>028754-042</u>

NAME OF THIRD INVENTOR	
GIVEN NAME (first and middle (if any))	FAMILY NAME OR SURNAME
Linda L.	Bambrick
INVENTOR'S SIGNATURE	DATE
RESIDENCE (City, State & Country) Baltimore, Maryland, USA	CITIZENSHIP
Baltimore, Maryland, USA	Us
MAILING ADDRESS (Complete Street Address including Ci 1912 Sulgrave Avenue, Baltimore, Maryland, 21209 USA	
NAME OF FOURTH INVENTOR	
GIVEN NAME (first and middle (if any))	FAMILY NAME OR SURNAME
Susan G.	Dorsey
INVENTOR'S SIGNATURE	DATE
RESIDENCE (City, State & Country) Frederick, Maryland, USA	CITIZENSHIP
Frederick, Maryland, OSA	US
NAME OF FIFTH INVENTOR GIVEN NAME (first and middle (if any))	FAMILY NAME OR SURNAME
INVENTOR'S SIGNATURE	DATE
RESIDENCE (City, State & Country)	CITIZENSHIP
MAILING ADDRESS (Complete Street Address including Cit	y, State, Zip & Country)
NAME OF SIXTH INVENTOR	
GIVEN NAME (first and middle (if any))	FAMILY NAME OR SURNAME
INVENTOR'S SIGNATURE	DATE
RESIDENCE (City, State & Country)	CITIZENSHIP
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